

(43) International Publication Date 30 June 2005 (30.06.2005)

(10) International Publication Number WO 2005/058236 A2

- (51) International Patent Classification7:

A61K

(21) International Application Number:

PCT/US2004/041429

(22) International Filing Date:

10 December 2004 (10.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/529,354 60/577,255 12 December 2003 (12.12.2003) US 4 June 2004 (04.06.2004).

- (71) Applicant (for all designated States except US): GENEN-COR INTERNATIONAL, INC. [US/US]; 925 Page Mill Road, Palo Alto, California 94304 (US).
- (72) Inventors; and

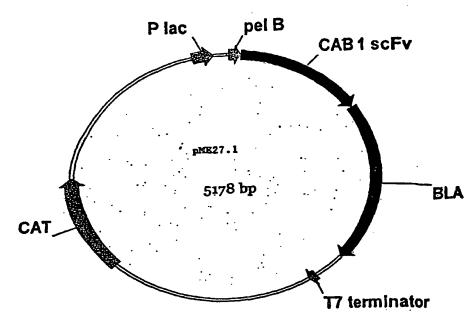
2005/058236 A2

(75) Inventors/Applicants (for US only): FOX, Judith, A. [US/US]; 1531 Golden Gate Avenue, San Francisco, California 9411 (US). HARDING, Flona, A [US/US]; 772 Lewis Street, Santa Clara, California 95050 (US). SCHELLENBERGER, Volker [US/US]; 914 Moreno Avenue, Palo Alto, California 94303 (US).

- (74) Agent: ANDERTON, H., Thomas, Jr.; Genencor International, Inc., 925 Page Mill Road, Palo Alto, California 94304 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM. AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: CAB MOLECULES



(57) Abstract: The present invention relates to CAB molecules, ADEPT constructs directed against CEA, and their use in diagnosis and therapy.

REVISED VERSION

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 30 June 2005 (30.06.2005)

(10) International Publication Number WO 2005/058236 A2

(51) International Patent Classification: A61K 38/00 (2006.01) C07H 7/00 (2006.01) C07H 5/00 (2006.01) C07H 17/00 (2006.01)

(21) International Application Number:

PCT/US2004/041429

(22) International Filing Date:

10 December 2004 (10.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/529,354 12 December 2003 (12.12.2003) 60/577,255 4 June 2004 (04.06.2004)

- (71) Applicant (for all designated States except US): GENEN-COR INTERNATIONAL, INC. [US/US]; 925 Page Mill Road, Palo Alto, California 94304 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): FOX, Judith, A. [US/US]; 1531 Golden Gate Avenue, San Francisco, California 9411 (US). HARDING, Fiona, A [US/US]; 772 Lewis Street, Santa Clara, California 95050 (US). SCHELLENBERGER, Volker [US/US]; 914 Moreno Avenue, Palo Alto, California 94303 (US).
- (74) Agent: ANDERTON, H., Thomas, Jr.; Genencor International, Inc., 925 Page Mill Road, Palo Alto, California 94304 (US).

- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority
- (48) Date of publication of this revised version:

21 September 2006

(15) Information about Correction: see PCT Gazette No. 38/2006 of 21 September 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: CAB MOLECULES

(57) Abstract:



PATENT COOPERATION TREATY

PCT

DECLARATION OF NON-ESTABLISHMENT OF INTERNATIONAL SEARCH REPORT (PCT Article 17(2)(a), Rule 13ter.1(c) and 39)

Applicant's or agent's file refere			Date of mailing (day/month/year)
GC822-PCT	IMPORTANT DECLA		25 JUL 2005
International application No.	International filing date (day/mo	onth/year) (I	Earliest) Priority date (day/month/year)
PCT/US04/41429	10 December 2004 (10.12.2004		2 December 2003 (12.12.2003)
International Patent Classification (IPC) or both national classification and IPC IPC: A61K 38/00(2006.01);C07H 5/00(2006.01),7/00(2006.01),17/00(2006.01)			
USPC: 530/300,350;536/1.11,18.7,22.1			
Applicant			
GENENCOR INTERNATIONAL, INC.			
This International Searching Authority hereby declares, according to Article 17(2)(a), that no international search report will be established on the international application for the reasons indicated below.			
1. The subject matter of the international application relates to:			
a. scientific theories.			
b. mathematical theories			
c. plant varieties.			
d. animal varieties.			
e. essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes.			
f. schemes, rules or methods of doing business.			
g. schemes, rules or methods of performing purely mental acts.			
h. schemes, rules or methods of playing games.			
i. methods for treatment of the human body by surgery or therapy.			
j methods for treatment of the animal body by surgery or therapy.			
k. diagnostic methods practised on the human or animal body.			
1. mere presentations of information.			
m. computer programs for which this International Searching Authority is not equipped to search prior art.			
2. The failure of the following parts of the international application to comply with prescribed requirements prevents a meaningful search from being carried out:			
the descr	K-2√		the drawings
The failure of the nucleotide and/or amino acid sequence listing to comply with the standard provided for in Annex C of the Administrative Instructions prevents a meaningful search from being carried out:			
the written form has not been furnished or does not comply with the standard.			
the computer readable form has not been furnished or does not comply with the standard.			
4. The failure of the tables related to the nucleotide and/or amino acid sequence listing to comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions prevents a meaningful search from being			
carried out: the written form has not been furnished.			
the computer readable form has not been furnished or does not comply with the technical requirements.			
5. Further comments:			
The CRF submitted by Applicants on April 13, 2005 is flawed and consequently not entered into the database. No meaningful search can be conducted on the claimed subject matter using the said CRF.			
Name and mailing address of the ISA/US Authorized officer			·
Mail Stop PCT, Attn: IS Commissioner for Pater	A/US		PhD. Janue Ford
P.O. Box 1450			Ph.D. Turner 10 th
Alexandria, Virginia 22313-1450			
Form PCT/(SA/203 (Jennery 2004)			